

I.G.S. Continental Shelf Units

F SHEET/STATION NOS. CSU 1 +61 +01 115 NO. OF SAMPLES 2
 ORGANISATION **SN** CRUISE NO. CSU 1 78CS06 DATE 0522 TIME 0720 GMT
 UNCORRECTED DEPTH 147 M POSITION FIXING METHODS A COMMENTS
 PRIMARY FIXING METHOD chain 0EI red 18.60E green 35.36B purple 77.60
 COMPUTED/MANUAL LATITUDE 6112.0 LONGITUDE +0139.0
 SECONDARY FIXING METHOD

| SITINGS | BEARING °T | RANGE |
|---------|------------|-------|
| | | |
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| | | |

CORRECTED DEPTH _____ O.D.
 GEOLOGIST DE
 SHIP VE - CSC 2979-80
SAMPLE TO PALAEOONTOLOGY CSD 1486 GS

| EQUIPMENT | CARBONATE % | GRAVEL % | SAND % | SILT & CLAY % | CORES | BOTTLES | BAGS |
|----------------|-------------|----------|--------|---------------|-------|---------|------|
| ES | | | | | | 1 | |
| VE | | | | | | | |
| 1m M | | | | | | | |
| 2m M | | | | | | | |
| 3m M | | | | | | | |
| Shale (3-5m) M | | | | | | | |

Summary fine-med sand over firm - v-stiff at base, silty clay shell fragments

S v. silty, silty fine-med poorly sorted with oolite shell frags sand. dk-volt grey, to brown 2-5γ 4-3/2 c 20% carbonate includes unsorted forams c 2% lithic & heavy. Mod reaction with HCl. best mainly rounded etc, usually clear.

1m M fine v. dk grey (2-5γ N3/) v. silty, silty clay. Mod strong reaction with HCl gives faint H₂S. Hand spec 6.5, 6.4, 6.5 (standard size) Plectometer 0.7, 0.9, 1.0, 0.9, 1.0.

2m M very silty m pl sand, small shell frags, v. firm Hand spec 9.4, 10+, 10+ Plect. 1.5, 1.6, 1.7, 1.4, 1.6

3m M v. silty lenses in less silty clay a/c firm - stiff HV 13, 12.5, 12 Plect. 2.4, 2.0, 2.4, 2.0, 2.2 } c. 120 km/m²

Shale (3-5m) M a/c. with stones. stiff - v. stiff